



SPW

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

Atty. Docket No.: LU05008USU (Granstrom 1-54)

Applicant: Granstrom et al.

Title: FIBERS WITH POLYMERIC COATINGS AND METHODS OF MAKING THE SAME

Date of Deposit: August 16, 2005

Serial No.: 10/822,510

Filing Date: April 12, 2004

Type of Documents: Certificate of First Class Mailing (1 pg);
Information Disclosure Statement (2 pgs);
Form PTO-1449 (2 pgs);
Copy of References Cited (13 references); and
Return Receipt Postcard

I hereby certify that the documents identified above are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 16, 2005.

Bonnie S. Sheridan
Bonnie S. Sheridan



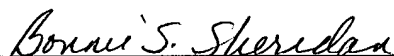
Docket No.: LU05008USU (Granstrom 1-54)
Serial No.: 10/822,510

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Granstrom et al. DOCKET NO.: LU05008USU (Granstrom 1-54)
SERIAL NO.: 10/822,510 GROUP ART UNIT: 1774
DATE FILED: April 12, 2004 EXAMINER: Not Yet Assigned
CONFIRMATION NO.: 3056
TITLE: FIBERS WITH POLYMERIC COATINGS AND METHODS OF MAKING
THE SAME

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 16, 2005.

August 16, 2005


Bonnie S. Sheridan

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449.

This information is being submitted within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b)

Docket No.: LU05008USU (Granstrom 1-54)
Serial No.: 10/822,510

This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited. The filing of this information disclosure statement shall not be construed as an admission against interest in any manner.

Copies of Form PTO-1449, as well as the non-patent documents and foreign patent and foreign patent publications cited as references are enclosed with this transmittal.

Early passage of the subject application to issue is earnestly solicited.

Respectfully submitted,

THE ECLIPSE GROUP

Date: August 16, 2005

By: 

Jay M. Brown

Registration No. 30,033

The Eclipse Group

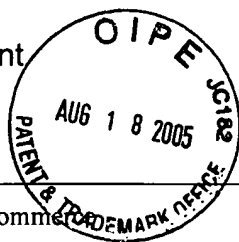
5003 Southpark Dr., Suite 260

Durham, NC 27713

Phone: (919) 313-6160

Fax: (919) 313-6170

Customer No. **51029**



FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office List of Documents Cited by Applicant				Attorney Docket No.: LU05008USU (Granstrom 1-54)		Serial No.: 10/822,510	
				Applicant(s): Granstrom et al.			
				Filing Date: April 12, 2004		Group: 1774	
U.S. PATENT DOCUMENTS							
Examiner Initials	No.	Document Number	Date	Name	Class	Subclass	Filing date if Appropriate
	01	5,347,144	09/13/1994	Garnier et al.	257	40	
	02	5,625,199	04/29/1997	Baumbach et al.	257	40	
	03	5,981,970	11/09/1999	Dimitrakopoulos et al.	257	40	
FOREIGN PATENT DOCUMENTS							
Examiner Initials	No.	Document Number	Date	Name of Patentee or Applicant	Country	Translation Yes No	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner Initials	No.	Full Information Of Document					
	04	Louay Eldada, "Optical Networking Components," DuPont Photonics Technologies, 100 Fordham Road, Wilmington, MA 01887 Phone: 978.203.1300, Fax: 978.988.1040, louay.eldada@usa.dupont.com , http://photonics.dupont.com/downloads/OpticalNetworkingComponents.pdf - 393.8KB - All of DuPont!, 22 pgs.					
	05	Li et al., "Field-Effect Transistors Based on Thiophene Hexamer Analogues with Diminished Electron Donor Strength", <i>Chem. Mater.</i> , Vol. 11, pgs. 458-465 (1999).					
	06	Piner et al., "'Dip-Pen" Nanolithography", <i>Science</i> , Vol. 283, pgs. 661-663 (January 29, 1999).					
	07	Limberger et al., "Novel all-fiber devices: phase and amplitude modulators, wavelength tunable filters", <i>Institute of Applied Optics</i> , DMT-IOA, EPFL, CH-1015 Lausanne, pg. 14 (June 1999).					

	08	Yin et al., "All-fiber all-optic tunable filter based on the combination of long period grating and photorefractive cladding layer", SPIE Conference 2000, San Diego (2000), 5 pgs.
	09	Klauk et al., "Pentacene organic thin-film transistors and ICs", <i>Solid State Technology</i> , pgs 63-76 (March 2000).
	10	Katz et al., "Organic field-effect transistors with polarizable gate insulators", <i>Journal of Applied Physics</i> , Vol. 91, No. 3, pgs. 1572-1576 (February 1, 2002).
	11	Limberger et al., "Novel all-fiber devices: phase modulators, wavelength tunable filters, fiber lasers", <i>Institute of Applied Optics</i> , DMT-IOA, EPFL, CH-1015 Lausanne, pg. 1 (May 2002).
	12	Knipp et al., "Morphology and electronic transport of polycrystalline pentacene thin-film transistors", <i>Applied Physics Letters</i> , Vol. 82, No. 22, pgs. 3907-3909 (June 2, 2003).
	13	Mushrush et al., "Easily Processable Phenylene – Thiophene-Based Organic Field-Effect Transistors and Solution-Fabricated Nonvolatile Transistor Memory Elements", <i>J. AM. CHEM. SOC.</i> , Vol. 125, pgs 9414-9423 (2003).
	14	Bonderover et al., "Amorphous Silicon Thin Film Transistors on Kapton Fibers", <i>Mat. Res. Soc. Symp. Proc.</i> , Vol. 736, pgs. D2.5.1-D2.5.6 (2003).
	15	Lee et al., "Organic Transistors on Fiber: A first step towards electronic textiles", <i>IEEE</i> (March 2003), 4 pgs.
	16	Lucchetta et al., "Wavelength flipping in laser emission driven by a switchable holographic grating", <i>Applied Physics Letters</i> , Vol. 84, No. 6, pgs. 837-839 (February 9, 2004).

EXAMINER _____ DATE CONSIDERED _____

*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.